

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 1 1. (canceled).
- 1 2. (canceled)
- 1 3. (currently amended) The expansion module of claim ~~211~~, wherein the computing host is a  
2 portable host.
- 1 4. (currently amended) The expansion module of claim ~~211~~, wherein the computing host is a  
2 PDA.
- 1 5. (currently amended) The expansion module of claim ~~211~~, wherein the MultiMediaCard  
2 ~~removable expansion card~~ is a removable memory.
- 1 6. (currently amended) The expansion module of claim ~~211~~, wherein ~~the assembly removable~~  
2 ~~expansion card~~ is a first removable expansion card and the MultiMediaCard card  
3 ~~assembly~~ is a second removable expansion card.

- 1 | 7. (currently amended) The expansion module of claim 6, wherein the ~~first~~second-removable  
2 | expansion card nests within the computing host when attached thereto.
- 1 | 8. (currently amended) The ~~expansion module system~~ of claim ~~211~~, wherein the I/O device is  
2 | permanently attached to the ~~I/O interface~~third coupling.
- 1 | 9. (currently amended) The expansion module of claim ~~211~~, wherein the I/O device is removably  
2 | attached to the ~~I/O interface~~third coupling.

1 10. (currently amended) ~~The expansion module of claim 2, wherein the assembly is a~~  
2 ~~CompactFlash card.~~ An expansion module for use in conjunction with a removable  
3 expansion card, an I/O device, and a computing host having an externally accessible first  
4 expansion coupling, the expansion module comprising:  
5 a CompactFlash card adapted to directly removably attach with the computing host via  
6 the first expansion coupling, the CompactFlash card including a second  
7 expansion coupling, adapter circuitry to manage data transfers with the  
8 removable expansion card, and an I/O interface adapted to couple with the I/O  
9 device;  
10 wherein independent of the attachment of the CompactFlash card to the computing host,  
11 the second expansion coupling is externally accessible and is adapted to directly  
12 removably attach with the removable expansion card, the removable expansion  
13 card nesting within the CompactFlash card when attached thereto; and  
14 wherein the first externally accessible coupling and the second externally accessible  
15 coupling are respectively a first-level coupling and a second-level coupling, the  
16 expansion module is a first-level module adapted to couple to the computing host  
17 via the first-level coupling, the removable expansion card is a second-level  
18 module adapted to couple to the first-level module via the second-level coupling,  
19 and the data transfers include transferring information between the first-level  
20 module and the second-level module.

1 11. (currently amended) ~~The expansion module of claim 2, wherein the removable expansion~~  
2 ~~card is a MultiMediaCard card. An expansion module for use in conjunction with a~~  
3 ~~MultiMediaCard card, an I/O device, and a computing host having an externally~~  
4 ~~accessible first expansion coupling, the expansion module comprising:~~  
5 ~~an assembly adapted to directly removably attach with the computing host via the first~~  
6 ~~expansion coupling, the assembly including a second expansion coupling,~~  
7 ~~adapter circuitry to manage data transfers with the MultiMediaCard card, and an~~  
8 ~~I/O interface adapted to couple with the I/O device;~~  
9 ~~wherein independent of the attachment of the assembly to the computing host, the second~~  
10 ~~expansion coupling is externally accessible and is adapted to directly removably~~  
11 ~~attach with the MultiMediaCard card, the MultiMediaCard card nesting within~~  
12 ~~the assembly when attached thereto; and~~  
13 ~~wherein the first externally accessible coupling and the second externally accessible~~  
14 ~~coupling are respectively a first-level coupling and a second-level coupling, the~~  
15 ~~expansion module is a first-level module adapted to couple to the computing host~~  
16 ~~via the first-level coupling, the MultiMediaCard card is a second-level module~~  
17 ~~adapted to couple to the first-level module via the second-level coupling, and the~~  
18 ~~data transfers include transferring information between the first-level module and~~  
19 ~~the second-level module.~~

1 12. (currently amended) The expansion module of claim 211, wherein:  
2 the first expansion coupling includes a first slot; and  
3 the second expansion coupling includes a second slot.

1 | 13. (currently amended) The expansion module of claim 211, wherein the I/O interface is  
2 | adapted to couple to an antenna external to the assembly.

1 | 14. (currently amended) The expansion module of claim 211, wherein the I/O interface is  
2 | adapted to couple to a communications link external to the assembly.

1 | 15. (currently amended) The expansion module of claim 211, wherein the I/O interface is  
2 | adapted to couple to a communications subsystem external to the assembly.

1 | 16. (currently amended) The expansion module of claim 211, wherein the I/O interface is  
2 | coupled to a receiver.

1 | 17. (currently amended) The expansion module of claim 211, wherein the I/O interface includes  
2 | a telephone interface.

1 | 18. (currently amended) The expansion module of claim 211, wherein the I/O interface includes  
2 | an antenna interface.

1 19. (currently amended) The expansion module of claim ~~211~~, wherein the I/O interface includes  
2 a network interface.

1 20. (currently amended) The expansion module of claim ~~211~~, wherein the I/O interface includes  
2 a serial interface.

1 21. (new) The expansion module of claim 11, wherein the assembly is a CompactFlash card.

1 22. (new) An expansion module for use in conjunction with at least one removable expansion  
2 card, an I/O device, and a computing host having an externally accessible first expansion  
3 coupling, each removable expansion card being of one of a plurality of card types, the  
4 expansion module comprising:  
5 an assembly adapted to directly removably attach with the computing host via the first  
6 expansion coupling, the assembly including a second expansion coupling,  
7 adapter circuitry to manage data transfers with the at least one removable  
8 expansion card, and an I/O interface adapted to couple with the I/O device;  
9 wherein independent of the attachment of the assembly to the computing host, the second  
10 expansion coupling is externally accessible and is adapted to directly removably  
11 attach with the at least one removable expansion card, the at least one removable  
12 expansion card nesting within the assembly when attached thereto; and  
13 wherein the first externally accessible coupling and the second externally accessible  
14 coupling are respectively a first-level coupling and a second-level coupling, the  
15 expansion module is a first-level module adapted to couple to the computing host  
16 via the first-level coupling, the at least one removable expansion card is a  
17 second-level module adapted to couple to the first-level module via the second-  
18 level coupling, the data transfers include transferring information between the  
19 first-level module and the second-level module, and the expansion module is  
20 adapted for use with at least a MultiMediaCard card type of the plurality of card  
21 types.

1 23. (new) The expansion module of claim 22, wherein the computing host is a portable host.

- 1 24. (new) The expansion module of claim 22, wherein the computing host is a PDA.
- 1 25. (new) The expansion module of claim 22, wherein the at least one removable expansion card  
2 is a removable memory.
- 1 26. (new) The expansion module of claim 22, wherein the assembly is a first removable  
2 expansion card and the at least one removable expansion card is a second removable  
3 expansion card.
- 1 27. (new) The expansion module of claim 26, wherein the first removable expansion card nests  
2 within the computing host when attached thereto.
- 1 28. (new) The expansion module of claim 22, wherein the I/O device is permanently attached to  
2 the I/O interface.
- 1 29. (new) The expansion module of claim 22, wherein the I/O device is removably attached to  
2 the I/O interface.



- 1 30. (new) The expansion module of claim 22, wherein:  
2 the first expansion coupling includes a first slot; and  
3 the second expansion coupling includes a second slot.
- 1 31. (new) The expansion module of claim 22, wherein the I/O interface is adapted to couple to  
2 an antenna external to the assembly.
- 1 32. (new) The expansion module of claim 22, wherein the I/O interface is adapted to couple to a  
2 communications link external to the assembly.
- 1 33. (new) The expansion module of claim 22, wherein the I/O interface is adapted to couple to a  
2 communications subsystem external to the assembly.
- 1 34. (new) The expansion module of claim 22, wherein the I/O interface is coupled to a receiver.
- 1 35. (new) The expansion module of claim 22, wherein the I/O interface includes a telephone  
2 interface.

1 36. (new) The expansion module of claim 22, wherein the I/O interface includes an antenna  
2 interface.

1 37. (new) The expansion module of claim 22, wherein the I/O interface includes a network  
2 interface.

1 38. (new) The expansion module of claim 22, wherein the I/O interface includes a serial  
2 interface.

1 39. (new) The expansion module of claim 22, wherein the assembly is a CompactFlash card.

1 40. (new) The expansion module of claim 10, wherein the computing host is a portable host.

1 41. (new) The expansion module of claim 10, wherein the computing host is a PDA.

1 42. (new) The expansion module of claim 10, wherein the removable expansion card is a  
2 removable memory.

- 1 43. (new) The expansion module of claim 10, wherein the CompactFlash card is a first  
2 removable expansion card and the removable expansion card is a second removable  
3 expansion card.
- 1 44. (new) The expansion module of claim 43, wherein the first removable expansion card nests  
2 within the computing host when attached thereto.
- 1 45. (new) The expansion module of claim 10, wherein the I/O device is permanently attached to  
2 the I/O interface.
- 1 46. (new) The expansion module of claim 10, wherein the I/O device is removably attached to  
2 the I/O interface.
- 1 47. (new) The expansion module of claim 10, wherein:  
2 the first expansion coupling includes a first slot; and  
3 the second expansion coupling includes a second slot.
- 1 48. (new) The expansion module of claim 10, wherein the I/O interface is adapted to couple to  
2 an antenna external to the CompactFlash card.

1 49. (new) The expansion module of claim 10, wherein the I/O interface is adapted to couple to a  
2 communications link external to the CompactFlash card.

1 50. (new) The expansion module of claim 10, wherein the I/O interface is adapted to couple to a  
2 communications subsystem external to the CompactFlash card.

1 51. (new) The expansion module of claim 10, wherein the I/O interface is coupled to a receiver.

1 52. (new) The expansion module of claim 10, wherein the I/O interface includes a telephone  
2 interface.

1 53. (new) The expansion module of claim 10, wherein the I/O interface includes an antenna  
2 interface.

1 54. (new) The expansion module of claim 10, wherein the I/O interface includes a network  
2 interface.

1 55. (new) The expansion module of claim 10, wherein the I/O interface includes a serial  
2 interface.

1 56. (new) The expansion module of claim 10, wherein the removable expansion card is a  
2 MultiMediaCard card.